

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled).
2. (currently amended): A method for producing the roundish fused alumina particles according to claim 1, wherein the roundish fused alumina particles have a mean particle size of 5 to 4,000 μm and a roundness of 0.85 or more, wherein ~~characterized in that~~ the method comprises removing edges of fused alumina particles by making the fused alumina particles collide with each other.
3. (currently amended): A method for producing the roundish fused alumina particles according to claim 1, ~~characterized in that~~ wherein the method comprises removing edges of fused alumina particles by means of a jet mill.
4. (original): The method for producing the roundish fused alumina particles according to claim 3, wherein the jet mill is a counter-flow type jet mill.

5. (original): The method for producing the roundish fused alumina particles according to claim 3, wherein the jet mill is a rotational-flow type jet mill.

6. (original): The method for producing the roundish fused alumina particles according to claim 4, wherein the counter-flow type jet mill is one which can arbitrarily control nozzle pressure, rotation speed of a classifier, and operation time thereof.

7. (original): The method for producing the roundish fused alumina particles according to claim 4, wherein the counter-flow type jet mill is operated at a nozzle pressure of 0.6 to 0.8 MPa.

8. (original): The method for producing the roundish fused alumina particles according to claim 4, wherein the counter-flow type jet mill is operated in a batch manner and the residue is provided as a product.

9-14. (canceled).

15. (new): A method for producing a wear resistant resin composition, comprising producing the roundish fused alumina particles according to the method of claim 2, and then incorporating the roundish fused alumina particles to a resin.

16. (new): A method for producing a high-thermal-conductivity rubber composition, comprising producing the roundish fused alumina particles according to the method of claim 2, and then incorporating the roundish fused alumina particles to a rubber.

17. (new): A method for producing a high-thermal-conductivity resin composition, comprising producing the roundish fused alumina particles according to the method of claim 2, and then incorporating the roundish fused alumina particles to a resin.